UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26200

7590

09/19/2006

FISH & RICHARDSON P.C. P.O BOX 1022 MINNEAPOLIS, MN 55440-1022 EXAMINER

BUTLER, DENNIS

ART UNIT PAPER NUMBER

2115

DATE MAILED: 09/19/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/641,706	08/15/2003	Eitan Rosen	MP0287	9969

TITLE OF INVENTION: DDR CLOCKING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE.
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/19/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FFF and PURLICATION FFF (if required). Blocks I through S

appropriate. All further indicated unless correcte maintenance fee notificat	correspondence includir d below or directed oth ions.	ng the Patent, advance onerwise in Block 1, by (a	rders and notification of a) specifying a new con	f maintenance fees v respondence address	will be ; and/or	mailed to the current ((b) indicating a separ	ould be completed where correspondence address as ate "FEE ADDRESS" for
		ock 1 for any change of address)	F E	ote: A certificate of ee(s) Transmittal. Th apers. Each addition	mailing is certiful al paper	can only be used for icate cannot be used for such as an assignmen	domestic mailings of the r any other accompanying t or formal drawing, must
26200	7590 09/19	/2006	r			of Mailing or Transn	
FISH & RICHA P.O BOX 1022 MINNEAPOLIS	ARDSON P.C. , MN 55440-1022		I S a t	hereby certify that the tates Postal Service of the Mai ransmitted to the USF	nis Fee(s with suf I Stop TO (57	s) Transmittal is being ficient postage for first ISSUE FEE address at 1) 273-2885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
			[(Depositor's name)
				7. M			(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/641,706	08/15/2003		Eitan Rosen			MP0287	9969
FITLE OF INVENTION	DDR CLOCKING						
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	12/19/2006
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
BUTLER,	DENNIS	2115	713-400000				
☐ "Fee Address" indi	ondence address (or Cha b/122) attached. cation (or "Fee Address' or more recent) attach	nge of Correspondence	(1) the names of up or agents OR, altern (2) the name of a si registered attorney	ngle firm (having as a or agent) and the nam ttorneys or agents. If	nt attorn	era ²	
PLEASE NOTE: Unle recordation as set forth (A) NAME OF ASSIC	ess an assignee is identi n in 37 CFR 3.11. Comp GNEE		data will appear on the T a substitute for filing (B) RESIDENCE: (CI	e patent. If an assign an assignment. TY and STATE OR (COUNT	RY)	cument has been filed for
rease check the appropri	ate assignee category or	categories (will not be pr	rinted on the patent):	☐ Individual ☐ C	orporati	on or other private grou	ip entity Government
Advance Order - #	o small entity discount p	permitted)	b. Payment of Fec(s): (P A check is enclose Payment by credit The Director is her overpayment, to De	l. card. Form PTO-2038	3 is atta	ched.	hown above) iciency, or credit any extra copy of this form).
	us (from status indicated SMALL ENTITY statu			1:: 0.44			
NOTE: The Issue Fee and	Publication Fee (if requ		d from anyone other tha	onger claiming SMA n the applicant; a reg	istered a	TITY status. See 37 CF	R 1.27(g)(2). c assignee or other party in
Authorized Signature				Date			
				Registration 1	No		C. Lampa Pa
This collection of information application. Confident ubmitting the completed his form and/or suggestion 1450, Alexandria, Virginia 223 Alexandria, Virginia 223	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this bur irginia 22313-1450. DO 13-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR	on is required to obtain (1.14. This collection is depending upon the ine Chief Information Of COMPLETED FORMS	or retain a benefit by estimated to take 12 dividual case. Any co icer, U.S. Patent and TO THIS ADDRES	the publ minutes omment Traden S. SENI	ic which is to file (and to complete, including s on the amount of tim ark Office, U.S. Depa of TO: Commissioner for	by the USPTO to process) gathering, preparing, and the you require to complete thment of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/641,706	08/15/2003	Eitan Rosen	MP0287	9969
26200 7	590 09/19/2006		EXAM	INER
FISH & RICHA	RDSON P.C.		BUTLER,	DENNIS
P.O BOX 1022			ART UNIT	PAPER NUMBER
MINNEAPOLIS, MN 55440-1022			2115 DATE MAILED: 09/19/2000	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 419 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 419 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.